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Worldwide English



M22-XDH-G - Button plate, raised green, blank



216431 M22-XDH-G

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216431 M22-XDH-G

Button plate, raised green, blank

Alternate Catalog No.

M22-XDH-GQ

EL-Nummer (Norway)

4315289

Button plate for push-button, Product range: Accessories, Single unit, Description: 5 characters: letter height 5 mm, > 5 characters: letter height 3 mm, Design: Extended, Selection to: Blank, For use with: M22(S)-D-X, M22(S)-DR-X, M22-DG-X, M30C-FD-X, M30C-FDR-X, Connection to SmartWire-DT: no

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Delivery program

Product range

Accessories

Basic function accessories

Button plates for pushbutton actuators

Description

☐ 5 characters: letter height 5 mm

> 5 characters: letter height 3 mm

Design

Extended

Selection to

Blank

For use with

M22(S)-D-X

M22(S)-DR-X

M22-DG-X

M30C-FD-X

M30C-FDR-X

Colour, symbol



Connection to SmartWire-DT
no

Technical data

General

Ambient temperatureOpen

-25 - +70 °C

Design verification as per IEC/EN 61439

Technical data for design verification

Rated operational current for specified heat dissipation [I_n]

0 A

Heat dissipation per pole, current-dependent [P_{id}]

0 W

Equipment heat dissipation, current-dependent [P_{id}]

0 W

Static heat dissipation, non-current-dependent [P_{vs}]

0 W

Heat dissipation capacity [P_{diss}]

0 W

Operating ambient temperature min.

-25 °C

Operating ambient temperature max.

+70 °C

IEC/EN 61439 design verification

10.2 Strength of materials and parts 10.2.2 Corrosion resistance

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.1 Verification of thermal stability of enclosures

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.2 Verification of resistance of insulating materials to normal heat

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.3.3 Verification of resistance of insulating materials to abnormal heat and fire due to internal electric effects

Meets the product standard's requirements.

10.2 Strength of materials and parts 10.2.4 Resistance to ultra-violet (UV) radiation

Please enquire

10.2 Strength of materials and parts 10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be evaluated.

10.2 Strength of materials and parts 10.2.7 Inscriptions

Meets the product standard's requirements.

10.3 Degree of protection of ASSEMBLIES

Does not apply, since the entire switchgear needs to be evaluated.

10.4 Clearances and creepage distances

Meets the product standard's requirements.

10.5 Protection against electric shock

Does not apply, since the entire switchgear needs to be evaluated.

10.6 Incorporation of switching devices and components

Does not apply, since the entire switchgear needs to be evaluated.

10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

10.8 Connections for external conductors

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

10.9 Insulation properties 10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

10.10 Temperature rise

Not applicable.

10.11 Short-circuit rating

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.12 Electromagnetic compatibility

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.13 Mechanical function

The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Legend plate for control circuit devices (EG000621)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Button plate for command and alarm devices (ec1@ss10.0.1-27-37-12-24 [AKF042014])

Shape

Round
Construction type
High
Colour
Green
Imprint
Without imprint
Imprint ISO symbols
Without imprint
Engravable
No
Programme diameter
22 mm
Width
0 mm
Height
0 mm
Outer diameter
22.5 mm
Suitable for push button
Yes
Suitable for illuminated push buttons
No
Suitable for indicator light
No
Mushroom head push button
No
Suitable for signalling lamp
No
Suitable for selector switch
No

Approvals

North America Certification
UL/CSA certification not required

CAD data

- [Product-specific CAD data](#)
(Web)
- [3D Preview](#)
(Web)

DWG files

- [DA-CD-tastenplattenlinse_hoch](#)
File
(Web)

Step files

- [DA-CS-tastenplattenlinse_hoch](#)
File
(Web)

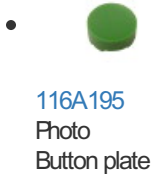
Symbol



[116C059](#)

Graphic
Button plate, green

Product photo



116A195

Photo

Button plate

Instruction Leaflet

- [RMQ-Titan System\(IL04716002Z\)](#)
Asset
former AWA1160-1745, IL04716001E
(PDF, 09/2020, multilingual)

Declaration of Conformity

EU

- [RMQ Titan \(Operating and signalling devices\) M22.../MB0.../C22.../C30... \(DA-DC-00003657\)](#)
Asset
(PDF)

UK

- [RMQ Titan \(Operating and signalling devices\) M22.../MB0.../C22.../C30... \(DA-DC-00003960\)](#)
Asset
(PDF)

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